



August 17, 2010

The Honorable Jocelyn Boyd
Chief Clerk/Administrator
South Carolina Public Service Commission
Post Office Drawer 11649
Columbia, South Carolina 29211

Re: Customer Notification of Available Rate Schedules

Dear Mrs. Boyd:

In accordance with the Commission's Rules and Regulations, specifically Sub-Article 4, Section 103-330(c), Carolina Power & Light Company d/b/a Progress Energy Carolinas, Inc. provided a description to its South Carolina customers of the rate schedules available within their rate classifications. Nonresidential and residential customers received notification via bill insert of the applicable rate summary with their June 2010 and July 2010 bills respectively. As in the past, the residential insert was available in both Spanish and English.

Although formal notification to the Commission is not required, I have attached copies of the residential and nonresidential bill inserts for your information.

Sincerely,

Len S. Anthony (by dha)
Len S. Anthony
General Counsel
Progress Energy Carolinas, Inc.

LSA:dhs
Enclosures

c: John Flitter

44078

Progress Energy Service Company, LLC
P.O. Box 1551
Raleigh, NC 27602

410 S. Wilmington Street Tel 919 546-7911 Fax 919 546-2694

Esta información se encuentra disponible en español.
Para solicitar la versión en español, sea tan amable de llamar al **1.800.452.2777**.

Description of Electric Rates South Carolina Nonresidential

Progress Energy Carolinas offers a variety of rate options and demand-side management/energy-efficiency (DSM/EE) programs for South Carolina nonresidential customers. It is your responsibility to choose and qualify for the rate that best suits your needs. Progress Energy Carolinas will, however, be glad to provide you with information to help you make an informed decision.

If you have any questions about our General Service rate schedules, or if you need assistance in comparing available rate and rider options, please contact our Commercial and Industrial Services Team toll-free at 1.888.326.3344. Complete rate schedules are available on our website at progress-energy.com or upon request. Details regarding DSM/EE incentives are available at savethewatts.com.

Small General Service Rate

This rate is for nonresidential customers with loads less than 30 kilowatts (kW). Monthly bills are based on a basic facilities charge and kilowatt-hour (kWh) charges. This rate is available for a minimum of one year. Whenever the monthly registered demand equals or exceeds 35 kW in two or more of the preceding 12 months or equals or exceeds 50 kW, the Small General Service Rate is no longer available.

Medium General Service Rate

This rate is for nonresidential customers with loads from 30 to 1,000 kW. Monthly bills are based on a basic facilities charge, a kW demand charge (with a minimum of 30 kW) and a kWh charge. A charge may apply when the monthly power factor is less than 85 percent. This rate is available for a minimum of one year.

Large General Service Rate

This rate is for nonresidential customers with loads of 1,000 kW or more. Monthly bills are based on a basic facilities charge, the kW demand (with a minimum of 1,000 kW) and the total kWh used. A discount on the kW demand and kWh charges is available if the customer owns the step-down transformation facilities that Progress Energy Carolinas would normally provide for service and meets certain other requirements. A charge may apply when the monthly power factor is less than 85 percent. This rate is available for a minimum of one year.

Seasonal or Intermittent Service Rate

Customers with contract demands of 30 kW or greater and energy needs that vary greatly from month to month may apply for this rate. The customer's kW demand for at least two consecutive months must be less than 30 percent of the contract demand or the maximum demand registered

in the 12 previous months. Monthly bills are based upon a basic facilities charge and kWh charges.

Time-of-Use (TOU) Rates

Progress Energy Carolinas' optional TOU rates may benefit customers who can use a significant portion of their electrical usage during off-peak hours. Monthly bills are based on a basic facilities charge, on-peak and off-peak kW demand charges and on-peak and off-peak kWh energy charges. The kW and kWh charges are lower during off-peak hours. Daily on-peak and off-peak hours differ from summer to nonsummer periods. All weekends and eight holidays each year are designated as off-peak periods. These rates are all available for a minimum of one year. Bills under these rates may be adjusted when the power factor is less than 85 percent.

- The Small General Service Time-of-Use Rate is available to nonresidential customers with loads under 1,000 kW.
- The Large General Service Time-of-Use Rate is available to customers with loads of 1,000 kW or more; this rate offers a discount on kW demand and kWh charges if the customer owns the step-down transformation facilities that Progress Energy Carolinas would normally provide for service and meets certain other requirements.
- The Small General Service Thermal Energy Storage (TES) Rate is a TOU rate available to nonresidential customers with thermal storage equipment used for space conditioning with a total electrical load under 1,000 kW. Thermal storage equipment uses water, ice or other storage media in conjunction with space conditioning equipment.

Cotton Ginning Rider

This rider is available in conjunction with the Seasonal or Intermittent Service Schedule when electric service is used primarily for the ginning of cotton, and the customer agrees to cease operation of equipment directly associated with the ginning process upon 30 minutes notice.

Curtable Load Rider

Curtable Load Rider CL provides customers a credit on their monthly bills if they contract to reduce their load to mutually agreed levels upon request by Progress Energy Carolinas.

Demand Response Automation Rider

Demand Response Rider DRA provides customers an initial participation incentive, a monthly availability credit, and an event performance credit for agreeing to reduce a contracted curtable demand upon request by Progress Energy Carolinas.

Incremental Power Service Rider

Large General Service Time-of-Use customers may apply for this rider if the customer can increase usage above normal levels at times during Progress Energy Carolinas' low production cost periods and if other conditions are met. Charges are lower to the customer during these periods.

Standby and Supplementary Service Riders

Supplementary and Non-Firm Standby Service Rider NFS and Standby Service Rider SS are available for nonresidential customers who install generators for other than emergency use. Under these riders, Progress Energy Carolinas provides backup service to supplement the customer's generator.

Premier Power Service Rider

This rider is available to customers with a need for an alternate supply of electric service in the event normal electric supply is interrupted. Progress Energy Carolinas will provide on-site generation 50 kW or greater under the terms of the rider.

Cogeneration and Small Power Producer Rate

Customers who install generation equipment and produce power for sale of 5,000 kW or less to Progress Energy Carolinas may apply for this rate if they meet the requirements of the Federal Energy Regulatory Commission's Order No. 70 under Docket No. RM79-54. This rate provides for a monthly seller charge based on generation capacity and energy and capacity credits based upon the time of generation.

Net Metering Rider

Customers who install renewable generation of 100 kW or less may select service under Net Metering for Renewable Energy Facilities Rider NM and receive a credit for excess generation. The rider is available to photovoltaic, wind-powered, biomass-fueled and micro-hydro generating systems.

Highly Fluctuating or Intermittent Load Rider

This rider is for any customer who operates welding equipment, X-ray apparatus, elevator motors or any other equipment that produces highly fluctuating or intermittent electrical loads.

Area Lighting Service

Progress Energy Carolinas offers lighting for outdoor areas, private streets and private driveways. This lighting uses sodium vapor, metal halide or light emitting diode (LED) units installed on Progress Energy Carolinas' poles. Each type of fixture carries a different monthly charge. To receive area lighting service, customers must contract for a number of years, depending upon the type of installation.

Economic Development Rider

This rider offers discounts over five years on the demand charges for new loads over 1,000 kW when stipulated employment and investment conditions are satisfied. The contract period for the new load is five years.

Economic Redevelopment Rider

This rider offers discounts for 12 months for new loads over 500 kW installed at existing unoccupied or dormant premises when stipulated dormancy, employment and investment conditions are satisfied. The contract period is five years.

Meter-Related Optional Programs Rider

This rider offers special services related to remote meter reading, customer meter access and detailed energy usage information for a monthly charge.

Palmetto Clean Energy Program Rider

Progress Energy Carolinas offers a voluntary green or renewable energy rider in conjunction with the statewide Palmetto Clean Energy Program to any customer who desires to pay a premium above their current month's bill for one or more blocks of electricity generated from renewable energy resources. Rider PaCE provides for purchases of electricity from a mix of renewable resources such as solar, wind and methane from biomass. Minimum purchase is one 100-kWh block each month.

Energy Efficiency for Business

The Energy Efficiency for Business program offers cash incentives to non-residential customers who implement any of several pre-defined or custom energy-efficiency measures. A performance-based incentive is also offered for new buildings and major renovations that pursue integrated, building-wide energy efficiency. In addition, technical assistance incentives are available to offset design and engineering costs.



Description of Electric Rates: South Carolina Residential

Progress Energy Carolinas offers a variety of rate options and demand-side management/energy-efficiency (DSM/EE) incentives for South Carolina residential customers. All residential rates apply to electricity used for domestic purposes in and around a residential dwelling unit. It is your responsibility to choose and qualify for the rate that best suits your needs. Progress Energy Carolinas will, however, be glad to provide you with information to help you make the most informed decision possible.

If you have any questions about these rates, please call Progress Energy Carolinas at **1.800.452.2777**. Complete rate schedules are available on our website at **progress-energy.com** or upon request. Details regarding DSM/EE incentives are available at **savethewatts.com**.

Residential Service Rate

Monthly bills under this rate are based on a basic facilities charge and the amount of electricity used, measured in kilowatt-hours (kWh).

Time-of-Use (TOU) Rates

Progress Energy Carolinas' optional TOU rates may benefit customers who can use a significant portion of their electrical usage during off-peak hours, when kW demand and kWh charges are lower. Daily on-peak and off-peak hours differ from summer to nonsummer periods. All weekends and eight holidays each year are designated as off-peak periods.

- The Residential Service Time-of-Use (R-TOUD) Rate includes a basic facilities charge, a kW demand charge representing the highest demand established during on-peak hours each month, and charges for on-peak and off-peak kWh usage.
- The Residential Service All-Energy Time-of-Use (R-TOUE) Rate is similar to the R-TOUD rate described above, but includes no kW demand charge. Instead, the charge for on-peak kWh is higher than the comparable charge under the R-TOUD rate.

Residential Service Energy Conservation Discount Rider

If your home is certified as meeting the Department of Energy/Environmental Protection Agency's ENERGY STAR® Labeled Home Certification, you may qualify for a discount on your kWh and kW charges.

Residential Service Load Control Riders – EnergyWise HomeSM

EnergyWise Home is a residential load-control program that enables Progress Energy Carolinas to remotely adjust the air-conditioning units of voluntary customer participants during periods of peak electricity demand, in exchange for an annual bill credit. Service may be interrupted to the appliance during periods of high customer demand. Interruption cycles will typically occur at 10- to 15-minute intervals for up to four hours, usually between 1 and 7 p.m., but no longer than 60 hours each season.

Area Lighting Service

Progress Energy Carolinas offers lighting for outdoor areas, private streets and private driveways. This lighting uses sodium vapor, metal halide or light emitting diode (LED) units installed on Progress Energy Carolinas' poles. Each type of fixture carries a different monthly charge. To receive area lighting service, customers must contract for a number of years, depending upon the type of installation.

Residential Subdivision Street Lighting Service

Under this rate, residents in subdivisions consisting of single-family or duplex dwelling units with a subdivision street lighting system are subject to monthly charges on their electric bills for street lighting.

Cogeneration and Small Power Producer Rate

Customers who install generation equipment and produce power for sale of 5,000 kW or less to Progress Energy Carolinas may apply for this rate if they meet the requirements of the Federal Energy Regulatory Commission's Order No. 70 under Docket No. RM79-54. This rate provides for a monthly seller charge based on generation capacity, and energy and capacity credits based upon the time of generation.

Net Metering Rider

Customers who install generation equipment of 20 kW or less may select service under Net Metering for Renewable Energy Facilities Rider NM and receive a credit for any excess generation. This rider is available to solar photovoltaic, wind-powered, biomass-fueled and micro-hydro generating systems.

Palmetto Clean Energy Program (PaCE) Rider

Progress Energy Carolinas offers a voluntary green or renewable energy rider in conjunction with the statewide PaCE Program to any customer who desires to pay a premium above their current month's bill for one or more blocks of electricity generated from renewable energy resources. Rider PaCE provides for purchases of electricity from a mix of renewable resources such as solar, wind and methane from biomass. Minimum purchase is one 100-kWh block each month.

Residential DSM/EE Programs

The Neighborhood Energy Saver, Home Advantage, Home Energy Improvement, Appliance Recycling, Residential Lighting and Solar Water Heating Pilot programs offer rebates and other incentives to residential customers to encourage the efficient use of electricity. For details regarding each program, visit [**savethewatts.com**](http://savethewatts.com).